IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Samuel R. Denmeade, et al.

CERTIFICATE OF ELECTRONIC FILING PURSUANT TO § 1.6(a)(4)

Serial No.:

10/535,351

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being transmitted via the

Office electronic filing system

Dated: April 12, 2010 April 14, 2006

Electronic Signature for Sharon V. Hart: /Sharon V. Hart/

Title:

Filed:

ACTIVATION OF PEPTIDE PRODRUGS BY HK2

Confirmation No:

Art Unit:

7060 1654

Examiner:

Maury A. Audet

MAIL STOP: AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

SUBMISSION OF SEQUENCE LISTING

Dear Sir:

Applicants submit herewith a Sequence Listing in computer readable format in compliance with 37 CFR 1.821. I hereby state in compliance with 37 CFR 1.821(g) that the submission includes no new matter.

The instant Sequence Listing is a corrected version of the Sequence Listing Applicants submitted on November 24, 2009. Applicants do not believe that any fees are currently due with submission of the Sequence Listing; however, if any fees are due and are not included, the Director is authorized to charge any fees or credit any overpayment due to Deposit Account No. 23-2426 of Winstead PC (referencing matter 50562-P001US).

Date: April 12, 2010 Respectfully submitted,

WINSTEAD PC

Many Muse Thomas P. Thrash, Reg. No. 64,805 AGENT FOR APPLICANTS

PATENT U.S. Ser. No. 10/535,351

ATTORNEY DOCKET NO 50562-P001US

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